facilities required for pursuing research in new and frontier areas of science.

—Indian-origin pnofessional men and women who have distinguished themselves in their fields of activity and are settled abroad, are being invited for short term technical assignments to assist in our developmental efforts in frontier areas of technology and emerging areas of science through a UNDP sponsored programme known as TOKTEN (Transfer of knowhow through expatriate Nationals).

**Anti-T. B. Vaccine**

*176. SHRI SHIV PRATAP MISHRA: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

(a) whether it is a fact that though the demand for anti-T.B. vaccine in 1982-83 was 300 metric tonnes, its pro duction was 128 metric tonnes;

(b) what is the current demand and production of anti-T.B. vaccine in the country;

(c) what are the reasons for the gap in the supply and demand thereof; and

(d) the steps taken to increase its production?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) No, Sir.

(b) to (d) B.C.G. is used as the anti-T.B. vaccine. During 1982-83, the requirement of BCG was 270.00 lakh doses while production of the same in B.C.G. Laboratory, Guindy, Madras was 245.94 lakh doses.

Requirement of B.C.G. vaccine during 1988-89 is 361.14 lakh doses. At present, the production and ampo-uling capacity of the factory is 260.00 lakh doses annually.

The gap in the supply and demand has increased mainly because a larger percentage of infants (85 per cent) are to be covered, more margin of wastage has to be allowed for ensuring high quality of services and on account of limited ampouling capacity.

Steps have been taken to increase the supply of freeze dried BCG vaccine by increasing the ampouling capacity by procuring additional equipment and machinery for installation at Guindy. After installation of this equipment, it will be possible to prepare requisite quantity of ampoules (10 doses) of freeze dried vaccine. Production capacity of the Unit will also be augmented to produce more than 360.00 lakh doses annually. This will be sufficient to meet the country's requirements.

**Setting up of Atomic Plant in Koodangulam**

*177. SHRI V. GOPALSAMY:
SHRI T. R. BALU:

Will the PRIME MINISTER be pleased to state:

(a) whether Government have recently received any memorandum raising objections to the setting up of an Atomic Plant in Koodangulam in Tamil Nadu; and

(b) if so, what is the reaction of Government thereto?

THE MINISTER OF STATE IN THE 'MINISTRY OF SCIENCE AND | TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPART- MENTS OF OCEAN DEVELOP-MENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) Yes, Sir.

(b) The contents of the memorandum mainly relate to safety of the plant, public and environment around the proposed nuclear power plant. These aspects are adequately taken into account during all stages of setting up such a plant at any site. Review on all safety aspects is indepen- dently carried out by Atomic Energy

Regulatory Board. Clearance from environmental angle will also be obtained from the Ministry of Environment and Forests prior to setting up of the plant.

**Indigenous Production of Components for PC Type Computer**

*178. SHRI KAMAL MORARKA: Will the PRIME MINISTER be pleased to state;

(a) what percentage of components for the PC type computer are being manufactured in India;

(b) the number of such computers being made in India presently;

(c) the total foreign exchange outgo on account of import of components for the computers-

(d) whether there are any export earnings in this regard; and

(e) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER *OF* STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) At present, on an average for a typical configeration, about 80 per cent of the components for PC type Computers are being manufactured in India.

(b) In the year 1987, 45872 Nos. of Mini Computers and Personal Computers valuing Rs. 27100.49 lakhs were produced in India.

(c) It is estimated that the foreign exchange outgo on account of import of components for Mini and Micro Computers in the year 1987 is around Rs. 5420 lakhs. This foreign exchange outgo is expected to be reduced by about 5 per cent in 1988.

(d) Yes, Sir.

(e) Export earnings has been made by exporting 117 nos. of Personal Computers in the year 1987 for a value of Rs. 113.8 lakhs. In total 7 parties exported Personal Computers to various countries.

**State Health Officials Conference on AIDS**

*179. SHRI SURESH KALMADI: *Will the Minister* of *HEALTH AND* FAMILY WELFARE be pleased to state;

(a) whetrer it is a fact that the Union Health Ministry had recently called the State Health Officials to attend a Conference on AIDS;

(b) if so, the details of the discussions held on the subject;

(c) whether Government have also issued instructions to various blood banks to identify H.I.V. in their stocks in order to reduce the incidence of AIDS through contaminated blood transfusion; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) to (d) Yes, Sir.

The main objectives of the workshop Were to acquaint the participants with up-to-date information on the Global programme on prevention and control of AIDS and to review/ share the current status of AIDS ir. India and the initiatives towards control. Discussions were held or Sur- veillance, Health Educational and Medium Term Plan for Control and Prevention of AIDS.

The following steps have been taken to make blood safe to prevent HIV infection:

I. Instructions have been issued to all blood banks to test profes sional donors.

II. Ali blood products which are being imported into the country are being screened for AIDS.

III. Instructions have already been issued to all State Govern ments to follow strict sterilisation